



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/774,284  
Applicant : Nochumson  
Filed : 01/29/2001  
TC/AU : 1623  
Examiner : Howard Owens Jr.  
  
Docket No. : 213-0060US  
Customer No. : 25746

**Mail Stop RCE**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Dear Sirs and Mesdames:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the cited references are included.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), or that such information constitutes prior art.

It is believed that no fee is required for this submission but if any IDS submission fee is due the ***USPTO is authorized to deduct this fee, and any other necessary fees, from or credit any overpayments to Deposit Account No. 501922, referencing matter no. 213-0060US.***

Serial No.: 09/774,284  
Attorney Docket No.: 213-0060US  
IDS Transmittal

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Applicant respectfully requests that the listed documents be considered and made of record in the present case, and that the Examiner initial the appropriate spaces on the Form 1449 to evidence the same.

Respectfully submitted,

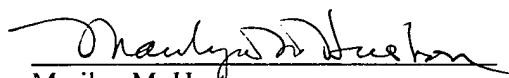
  
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Marilyn M. Huston, Reg. No. 37,851

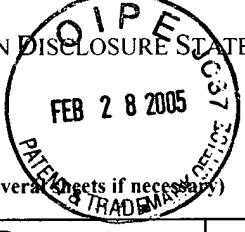
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**CERTIFICATE OF MAILING UNDER 1.11(a)**

I hereby certify that this document is being deposited with the U.S. Postal Service Express Mail Service in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 28, 2005.

  
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Marilyn M. Huston

Form PTO-1449 (modified)		Atty. Docket No. <b>213-0060US</b>	Serial No. <b>09/774,284</b>
<b>List of Patents and Publications for Applicant's</b>  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		<b>Inventor/Applicant</b> <b>Samuel Nochumson</b> <b>Title: Process and Equipment for Plasmid Purification</b>	
		Filing Date: <b>January 29, 2001</b>	Group: <b>1623</b>
<b>U.S. Patent Documents</b> <i>See Page 1</i>		<b>Foreign Patent Documents</b> <i>See Page 1</i>	<b>Other Art</b> <i>See Page 1</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	4,830,969	05/16/1989	Holmes	435	259	08/31/1981
	A2	6,011,148	01/04/2000	Bussey, et al.	536	25.4	08/01/1996
	A3	6,214,586	04/10/2001	McNeilly	435	91.1	12/08/1997
	A4	6,277,648	08/21/2001	Colpan	436	177	06/02/1994
	A5	6,750,333	06/15/2004	Kuhne	536	23.1	08/04/1998
	A6	2002/0198372	12/26/2002	Bridenbaugh, et al	536	25.4	07/23/1998

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	WO 96/21729	07/18/96	WIPO	C12N	15/10	Yes
	B2	WO 98/11208	03/19/98	WIPO	C21N	15/10	Yes
	B3	EP 0 431 905	12/05/90	EPO	C12N	15/10	Yes

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Koller, et al.; "Laboratory-Scale Production And Purification Of Recombinant HIV-1 Reverse Transcriptase;" Journal of Chromatography B, 664 (1995) 107-118
	C2	Maa, et al.; "Rapid High-Performance Liquid Chromatography Of Nucleic Acids With Polystyrene-Based Micropellicular Anion Exchangers;" Journal of Chromatography, 508 (1990) 61-73
	C3	Marquet, et al.; "Process Development For The Manufacture Of Plasmid DNA Vectors For Use In Gene Therapy" BioPharma, (September 1995) 26-37
	C4	Ohmiya, et al.; "Separation Of DNA Fragments By High-Resolution Ion-Exchange Chromatography On A Nonporous QA Column;" Analytical Biochemistry 189 (1990) 126-130

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.